

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-20 (Canceled).

Claim 21 (Currently Amended): A printer, comprising:

a communication interface configured to receive a request from a computer remote from the printer;

a memory, within the printer, configured to store a Java application for printing;

a processor configured to execute the Java application in response to the request, wherein a result of the executed Java application is output to an image forming device at the printer; and

[[an]] the image forming device configured to output an image onto a recording medium in response to the result of the executed Java application

~~; and a processor, connected to the communication interface and the image forming device, configured to report a printer status using an object oriented command, wherein the printer status included printer configuration information.~~

Claim 22 (Canceled).

Claim 23 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to control the printer using a graphics operator.

Claim 24 (Previously Presented): The printer according to claim 23, wherein:
the processor is configured to control the printer using a complex graphics operator.

Claim 25 (Previously Presented): The printer according to claim 23, wherein:

the processor is configured to control the printer using a graphics operator which is a subclass of an existing graphics primitive.

Claim 26 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process a command related to security.

Claim 27 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process a command related to networking.

Claim 28 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process commands in multiple languages.

Claim 29 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to process a Java command to download a font.

Claim 30 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to performing multi-tasking using Java.

Claim 31 (Previously Presented): The printer according to claim 21, wherein:
the processor is configured to use Java to transmit a status report.

Claim 32 (Previously Presented): The printer according to claim 21, wherein:
the communication interface is configured to receive Java as a print language, and the processor is configured to process the Java which is the print language.

Claim 33 (Previously Presented): The printer according to claim 21, wherein:
the processor includes a Java interpreter.

Claim 34 (Canceled).

Claim 35 (Currently Amended): A method of printing with a printer, comprising:
~~receiving a request from a computer remote from the printer a printer command or a request for printer information via a communication interface;~~
~~storing, at a memory within the printer, a Java application for printing;~~
~~executing, at a processor of the printer, the Java application in response to the request;~~
~~outputting a result of the executed Java application to an image forming device at the printer; and~~
~~outputting an image onto a recording medium in response to the result of the executed Java application~~
~~processing said printer command or request for printer information; and~~
~~reporting a printer status via an object oriented command;~~
~~wherein the printer status information includes printer configuration information.~~

Claim 36 (Canceled).

Claim 37 (Previously Presented): The method according to claim 35, further comprising:
controlling the printer with a graphics operator.

Claim 38 (Previously Presented): The printer according to claim 37, wherein said step of controlling the printer with a graphics operator comprises:

controlling the printer with a complex graphics operator.

Claim 39 (Previously Presented): The printer according to claim 37, wherein said step of controlling the printer with a graphics operator comprises:

controlling the printer with a graphics operator which is a subclass of an existing graphics primitive.

Claim 40 (Currently Amended): The method according to claim 35, further comprising:
~~wherein said step of processing comprises:~~

processing a command related to security.

Claim 41 (Currently Amended) The method according to claim 35, further comprising:
~~wherein said step of processing comprises:~~

processing a command related to networking.

Claim 42 (Previously Presented): The method according to claim 35, further comprising:
~~wherein said step of processing comprises:~~

processing a first command or request in a first language; and

processing a second command or request in a second language.

Claim 43 (Currently Amended): The method according to claim 35, further comprising:
~~wherein said step of processing comprises:~~

processing a Java command to download a font.

Claim 44 (Currently Amended): The method according to claim 35, further comprising:

~~wherein said step of processing comprises:~~

performing multi-tasking using Java.

Claim 45 (Previously Presented): The method according to claim 35, further comprising:
processing a Java command to transmit a status report.

Claim 46 (Previously Presented): The method according to claim 35, wherein:
~~said step of receiving comprises receiving Java as a print language; and~~
~~said step of processing comprises processing the Java received as the print language.~~

Claim 47 (Currently Amended): The method according to claim 35, further comprising:
~~wherein said step of processing comprises:~~

interpreting Java.

Claim 48 (Currently Amended): The method according to claim 35, further comprising:
storing information related to said printer command or a request for printer information.

Claim 49 (Canceled).

Claim 50 (Currently Amended): The method according to claim 35, further comprising:
executing a printer command or a providing a printer information in response to said
printer command or a request for printer information.

Claim 51 (Currently Amended): A printer system for printing, comprising:

means for receiving a request from a computer remote from the printer a printer command or a request for printer information via a communication interface;
means for storing, within the printer, a Java application for printing;
means for executing the Java application in response to the request processing said printer command or request for printer information;
means for outputting a result of the executed Java application to a means for forming an image at the printer; and
means for forming an image on a recording medium in response to the result of the executed Java application
~~reporting a printer status via an object oriented command,~~
~~wherein the printer status information includes printer configuration information.~~